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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/625,275 ,	07/25/2000	Eric Hayes	05156.00003	6791
22907 75	22907 7590 02/20/2004		EXAMINER	
BANNER & WITCOFF			CUNNINGHAM, GREGORY F	
1001 G STREET N W SUITE 1100			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20001			2676	14+15
			DATE MAILED: 02/20/2004	4

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Assis in Commence	09/625,275	HAYES ET AL.				
Office Action Summary	Examiner	Art Unit				
	Greg Cunningham	2676				
- The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period who is a reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1)⊠ Responsive to communication(s) filed on 18 No.	ovember 2003.	•				
2a) This action is <b>FINAL</b> . 2b) ⊠ This	action is non-final.					
3) Since this application is in condition for allowan	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-82 is/are pending in the application.						
4a) Of the above claim(s) 5 and 12 is/are withdr	4a) Of the above claim(s) 5 and 12 is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.	6) Claim(s) is/are rejected.					
<u> </u>	7) Claim(s) is/are objected to.					
8) Claim(s) <u>1-4,6-11-13-82</u> are subject to restriction	on and/or election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>25 July 2000</u> is/are: a)⊠ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:		-(d) or (f).				
<ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No</li> </ol>						
Copies of the certified copies of the priority documents have been received in Application No      Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
Paper No(s)/Mail Date  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date  Notice of Informal Patent Application (PTO-152)						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	асык Аррисацон (РТО-152)				

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### **DETAILED ACTION**

- 1. This action is responsive to communications of application filed 11/18/2003.
- 2. The disposition of the claims is as follows: claims 1-82 are pending in the application. Claims 1, 16, 30, 41, 55 and 69 are independent claims. Claims 5 and 12 have been cancelled.

### Election/Restrictions

- 3. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-4, 6-11, 13-15 and 38, drawn to comparing at a font server, classified in class 345, subclass 748 and class 358, subclass 1.14, FOR 154.
  - II. Claims 16-29, drawn to comparing information associated with a font file in a computer system, classified in class 705, subclass 52, 53.
- ill. Claims 30-40, drawn to receiving at a computer system information associated with a portion of an uncorrupted font file from a font server, classified in class 345, subclass 744.
  - IV. Claims 41-54, drawn to preset corruption period has expired, classified in class714, subclass 1, 15, 20 and 55.
  - V. Claims 55-68, drawn to comparing a font file stored in a computer system with an uncorrupted font file on a byte-by-byte basis, classified in class 707, subclass 712 and class 714, subclass 700.

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VI. Claims 69-82, drawn to comparing a checksum of a portion of a font file stored in a computer system with a checksum of a portion of an uncorrupted font file, classified in class 714, subclass 52, 703,757, 766, 804, 805 and 807.

The inventions are distinct, each from the other because of the following reasons:

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

An in-person interview with Thomas Evans, (Reg. No. 35,805), on 2/17/2004 to request an oral election to the above restriction requirement did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

#### Responses

4. Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires to fax a response, (703) 308-9051 may be used for formal communications or (703) 308-6606 for informal or draft communications.

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Please label "PROPOSED" or "DRAFT" for informal facsimile communications. Handdelivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

## Inquiries

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Cunningham whose telephone number is (703) 308-6109.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Bella, can be reached on (703) 308-6829.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9306 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

gfc

Moure Pella

MATTHEW C. BELLA

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2600

February 17, 2004

J.F. Cunninghorn